REMARKS

Applicants have now had an opportunity to carefully consider the Examiner's comments set forth in the Office Action of March 21, 2006.

Reconsideration of the Application is requested.

The Office Action

Claims 1-3, 6-12, 15-18, and 21 remain in this application. Claims 4-5, 13-14 and 19-20 have been canceled. Claims 1 and 10 are currently amended.

Claims 1-3, 6-12, 15-18, and 21. stand rejected under 35 U.S.C. § 102(b) as being anticipated by Bartok (U.S. Patent No. 5,737,533).

Comments

A difference between Bartok and the present application is that Bartok changes the colors in the original image, while the present application does not. Bartok, during its mapping process 332 creates and paints hotspot objects (344 and 346 in fig. 7). Bartok refers to step 332 as the mapping process (col. 12, line 29). This is understood to mean that once the hotspots are created, they are then assigned a color, that is, the colors are changed during mapping (See Fig. 7, 346, a sub-step of step 332, "Paint Hot Spot Objects"). The Office Action aptly points out that Bartok, after mapping, does not change the color of the image in steps 334 and 336, (page 3, paragraph 5 of the office action) conceding that Bartok changes the color of the image during the mapping process 332. The Office Action then goes on to say that the applicant's disclosure does not correspond to the mapping process; that it only corresponds to the accessing 334 and execution 336 steps (page 3, paragraph 5 of the office action). The Applicant respectfully traverses this statement.

Independent claim 17 calls for, and has always called for, mapping an algorithm to a pixel color value (Applicant's original disclosure, page 11, claim 17). Claim 17 now calls for, as amended on September 19, 2005, mapping an algorithm...without altering the pixel color map image. As pointed out above, Bartok fails to teach mapping an algorithm without altering the color in the image, because it very clearly alters the color in the image in mapping step 332. Thus it is respectfully submitted that claim 17 and claim 18 dependent therefrom distinguish

patentably and unobviously over the references of record.

Similarly, **claim 1** now calls for an operator graphical interface being engaged by an operator to selectively map at least one sensitive region based on at least one color without altering the pixel color map. As stated above, Bartok does not teach, nor does it reasonably suggest mapping without changing the color of the image. Therefore, it is respectfully submitted that **claim 1**, and **claims 2**, 3, and 6-9 dependant therefrom now distinguish patentably and unobviously over the references of record

Similarly, **claim 10** calls for selecting a first desired region on a pixel color map image while leaving the pixel color map unaltered, the first desired region containing at least one color value existing in the pixel color map and mapping a computer program function based on the at least one color value of the selected desired region. That is, claim 10 now calls for mapping a computer program function, without altering the underlying color composition. As with claim 17 and claim 1 above, Bartok does not teach mapping while leaving the color map unaltered. It is therefore respectfully submitted that **claim 10** and **claims 11, 12, 15**, and **16** dependant therefrom distinguish patentably and unobviously over the references of record.

CONCLUSION

For the reasons detailed above, it is submitted all claims remaining in the application (Claims 1-3, 6-12, 15-18, and 21) are now in condition for allowance. The foregoing comments do not require unnecessary additional search or examination.

In the event the Examiner considers personal contact advantageous to the disposition of this case, he is hereby authorized to call Mark S. Svat, at Telephone Number (216) 861-5582.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP

Jun 21, 200 6

Date

Scott A. McCollister

Reg. No. 33,961

1100 Superior Avenue, 7th Floor Cleveland, Ohio 44114-2579

(216) 861-5582

N:\XERZ\200448\V\$N0000344V001.DOC